

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of

HIGAKI et al.

Application Number: 10/803,910

Filed: March 19, 2004

**For: A STORAGE CONTROL DEVICE FOR LONGEVITY
OF THE DISK SPINDLES BASED UPON ACCESS OF
HARD DISK DRIVES (AS AMENDED)**

Attorney Docket No. ASAM.0115

)
)
) **Unit 2188**
)
) **Examiner**
) **Patel, Kaushikkumar M.**
)
)
)
)
)
)
)

**Honorable Assistant Commissioner
for Patents
Washington, D.C. 20231**

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each foreign patent, or each publication or portion thereof listed or herein identified, is submitted herewith.

12/09/2005 SZEWDIE1 00000068 10803910

01 FC:1806

180.00 DP

CERTIFICATION

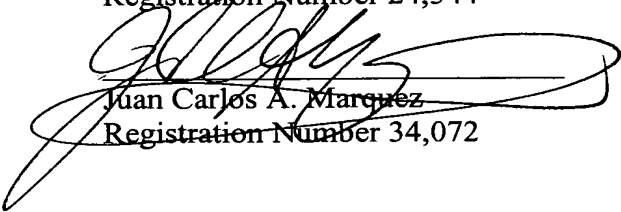
This Information Disclosure Statement is submitted after three months from the filing date of the above-identified U.S. patent application and after the mailing date of the first Office Action on the merits of the above-identified application. The fee required under 37 C.F.R. 1.97(c) is submitted herewith.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Please charge any additional fees or credit any overpayments in connection with this paper to Deposit Account No. 08-1480.

Respectfully submitted,

Stanley P. Fisher
Registration Number 24,344



Juan Carlos A. Marquez
Registration Number 34,072

REED SMITH LLP
3110 Fairview Park Drive
Suite 1400
Falls Church, Virginia 22042
(703) 641-4200

December 8, 2005

Form PTO 1449	ATTY. DOCKET NUMBER ASAM.0115	SERIAL NUMBER 10/803,910
U.S. Department of Commerce Patent and Trademark Office	APPLICANT HIGAKI et al.	
Information Disclosure Statement by Applicant	FILING DATE March 19, 2004	GROUP 2188

U.S. Patent Documents

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	5,963,971	10/5/99	Fosler et al.			10/9/97
	6,167,459	12/26/2000	Beardsley et al.			10/7/98
	6,304,940	10/16/2001	Beardsley et al.			5/18/99
	6,349,313	2/19/2002	Momoh et al.			8/31/2000
	6,606,690	8/12/2003	Padovano			2/20/2001
	6,622,177	9/16/2003	Eilert et al.			7/27/2000
	2002/0069245	6/6/2002	Kim			10/9/2001
	2003/0159058	8/21/2003	Eguchi et al.			2/20/2003
	2003/0204700	10/30/2003	Beissener et al.			4/26/2002
	2003/0121859	11/13/2003	Ellis et al.			8/12/2002
	2003/0221077	11/27/2003	Ohno et al.			4/25/2003
	2004/0128443	7/1/2004	Kaneda et al.			11/25/2003
	2002/0143903	10/3/2002	Uratani et al.			2/26/2002

Foreign Patent Documents

Examiner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
						Yes	No
	2000-112822	10/1/98	Japan			Abstract	
	2002-288108	3/28/2001	Japan			Abstract	

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

	Art Baker, "The Windows NT Device Driver Book", Prentice Hall (1997), pp. iii, and 62-71
EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

PTO1449